



PATENT

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February 8, 2008  
Date

Alexandra Beggs  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/006,785	Confirmation No. : 1320
Applicant : Todd A. Merritt	
Filed : November 9, 2001	Attorney Docket No.: 500345.02 (29616/US/1)
Art Unit : 2185	Customer No. : 27,076
Examiner : Denise Tran	
Title : OUTPUT BUFFER HAVING INHERENTLY PRECISE DATA MASKING	

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

Please amend the above-identified patent application as follows:

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please cancel claims 4, 12, 20, 27, 35, 43, 44, 50, 51, and 79-92. Please amend claims 1, 7, 8, 17, 23, 24, 30, 31, 40, 47, as follows:

1. (Amended) An output buffer, comprising:  
a data coder having complimentary data input terminals, a pair of data read output terminals, and a data mask control terminal, the data coder generating at respective first and second data read output terminals complimentary data read output signals corresponding to